

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L6	11	"6068437"	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/04 10:20
L8	18	((("5,769,775") or ("6,111,238") or ("6,435,582") or ("6,455,002") or ("6,898,549") or ("6,589,789") or ("6,843,357") or ("4582990") or ("5,775,755") or ("6,068,437") or ("6,255,614") or ("6,662,078") or ("4,705,311") or ("5,420,408") or ("5,432,085") or ("5,841,959") or ("6,604,902") or ("6,919,044"))).PN.	USPAT	OR	OFF	2007/02/04 10:29
L9	71	tube and (sample test testor) and (robot robotic grip gripper) and (tray rack)	EPO; JPO; DERWENT	OR	ON	2007/02/04 10:47
L10	2	"7118659"	EPO; JPO; DERWENT	OR	ON	2007/02/04 10:39
L11	1	"7118659"	USPAT	OR	ON	2007/02/04 10:39
L12	10	("20020150450"   "20040110923"   "20040173460"   "4827780"   "5508197"   "5582705"   "5695626"   "5741411"   "5900934"   "6027627").PN. OR ("7118659"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/04 10:39
L15	66	tube and (sample test testor) and (grip gripper) and (tray rack) and ((cross adj beam)(gantry))	USPAT	OR	ON	2007/02/04 11:40
L16	1	("6255614").PN.	USPAT	OR	OFF	2007/02/04 12:21
L17	1	"6919044" and (bar code reader)	USPAT	OR	ON	2007/02/04 12:26
L18	2	"6255614" and (bar code reader)	USPAT	OR	ON	2007/02/04 12:40
L19	19858	tube with bottom and (bar code reader)	USPAT	OR	ON	2007/02/04 12:41
L20	0	tube with bottom and ((bar.adj code)(rfid)) and reader with bottom and ((tube with robotic)(tube with handler))	USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/04 12:43
L21	62	(tube with bottom) and ((bar adj code)(rfid)) and ((tube with robotic)(tube with handler))	USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/04 12:44
L22	5	("4735776"   "5122343"   "5578269").PN. OR ("6589789"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/04 12:52

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L6	11	"6068437"	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/04 10:20
L8	18	((("5,769,775") or ("6,111,238") or ("6,435,582") or ("6,455,002") or ("6,898,549") or ("6,589,789") or ("6,843,357") or ("4582990") or ("5,775,755") or ("6,068,437") or ("6,255,614") or ("6,662,078") or ("4,705,311") or ("5,420,408") or ("5,432,085") or ("5,841,959") or ("6,604,902") or ("6,919,044"))).PN.	USPAT	OR	OFF	2007/02/04 10:29
L9	71	tube and (sample test testor) and (robot robotic grip gripper) and (tray rack)	EPO; JPO; DERWENT	OR	ON	2007/02/04 10:47
L10	2	"7118659"	EPO; JPO; DERWENT	OR	ON	2007/02/04 10:39
L11	1	"7118659"	USPAT	OR	ON	2007/02/04 10:39
L12	10	("20020150450"   "20040110923"   "20040173460"   "4827780"   "5508197"   "5582705"   "5695626"   "5741411"   "5900934"   "6027627").PN. OR ("7118659"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/04 10:39
L15	66	tube and (sample test testor) and (grip gripper) and (tray rack) and ((cross adj beam)(gantry))	USPAT	OR	ON	2007/02/04 11:40
L16	1	("6255614").PN.	USPAT	OR	OFF	2007/02/04 12:21
L17	1	"6919044" and (bar code reader)	USPAT	OR	ON	2007/02/04 12:26
L18	2	"6255614" and (bar code reader)	USPAT	OR	ON	2007/02/04 12:40
L20	0	tube with bottom and ((bar adj code)(rfid)) and reader with bottom and ((tube with robotic)(tube with handler))	USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/04 12:43
L21	62	(tube with bottom) and ((bar adj code)(rfid)) and ((tube with robotic)(tube with handler))	USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/04 12:44
L22	5	("4735776"   "5122343"   "5578269").PN. OR ("6589789"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/04 12:52

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	127	((tube with robot)(robotic with tube)(tube with handler)) and ((gantry)(cross adj beam))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/04 14:08
L3	77	901/16.ccls. and tube	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/04 14:04
L4	866	(robot robotic gantry) and test adj tube	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/04 14:09
L5	10	("4913198"   "4976377"   "5660792"   "5769775"   "5835982"   "5985214"   "5993744"   "6387330"   "6455002"   "6539334").PN. OR ("6898549").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/04 14:20
L6	3	("4669771"   "5147522"   "5216243").PN. OR ("6823041").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/04 14:23

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L7	74	("3579303"   "3871832"   "3976028"   "4298570"   "4311667"   "4451433"   "4452899"   "4453807"   "4501495"   "4557154"   "4573862"   "4670219"   "4676951"   "4708886"   "4735487"   "4738824"   "4758409"   "4781891"   "4788141"   "4803050"   "4807984"   "4835707"   "4835711"   "4837159"   "4874250"   "4890247"   "4909920"   "4931402"   "4950319"   "4951513"   "4954237"   "4961915"   "4962041"   "4986891"   "5004582"   "5051238"   "5055408"   "5061639"   "5080864"   "5084242"   "5096828"   "5104621"   "5108703"   "5125748"   "5128103"   "5139744"   "5158895"   "5166889"   "5175086"   "5183638"   "5206568"   "5260872"   "5277871"   "5292482"   "5294404"   "5324480"   "5347914"   "5358691"   "5366896"   "5369566"   "5415840"   "5424036"   "5425918"   "5443791"   "5482863"   "5496517"   "5628962"   "5769775"   "5894754"   "5984080").PN. OR ("6374982").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/04 14:54
L8	46	("3623515"   "3625265"   "3687632"   "3753657"   "4041763"   "4056064"   "4115861"   "4140018"   "4166095"   "4166483"   "4169125"   "4199013"   "4224278"   "4236454"   "4294126").PN. OR ("4422151").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/04 15:39
L9	18	("3708264").URPN.	USPAT	OR	ON	2007/02/04 15:53
L10	6254	gantry and ((timing adj belt)(drive belt belt)(screw adj drive))	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/04 15:55
L11	1360	motor with gantry and ((timing adj belt)(drive belt belt)(screw adj drive))	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/04 15:56

## EAST Search History

L12	583	motor with gantry and ((timing adj belt)(drive belt belt)(screw adj drive)) and tube	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/04 15:57
L13	3	motor with gantry and ((timing adj belt)(drive belt belt)(screw adj drive)) and test adj tube	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/04 15:58
L14	275	motor with gantry and ((timing adj belt)(drive belt belt)(screw adj drive)) and sample	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/04 16:20
L15	52	motor with gantry and ((timing adj belt)(drive belt belt)(screw adj drive)) and (track rail) and gripper	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/04 16:23
L16	90	robotic with gantry and ((timing adj belt)(drive belt belt)(screw adj drive)) and (track rail)	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/04 16:36
L17	15	("3582215"   "4468119"   "4618759").PN. OR ("4792228").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/04 16:35
L18	211	robot with gantry and ((timing adj belt)(drive belt belt)(screw adj drive)) and (track rail)	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/04 16:37
L19	173	l18 not l16	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/04 16:37
L20	7	("3973893"   "5517872"   "5564309"   "5690567").PN. OR ("5819584").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/04 16:48

## EAST Search History

L21	8	("3010328"   "4760750"   "5100284"   "5259255"   "5331862").PN. OR ("5517872").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/04 16:52
L22	14	"74"/\$.ccls. and gantry with robot	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/04 16:52
L23	13	"74"/\$.ccls. and gantry with robot	USPAT; USOCR	OR	ON	2007/02/04 16:55
L24	28	((gantry with robot)(robotic with gantry)) and (timing adj belt)	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/04 16:56
L25	18	("4503470"   "4532557"   "4651203"   "4789961"   "4802023"   "4831316"   "4837487"   "4837638"   "4858033"   "4939594"   "5018009"   "5046022"   "5063456"   "5066902").PN. OR ("5255096").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/04 16:58